EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6193102".pn.	USPAT	OR	OFF	2006/06/07 07:28
L3	653	435/283.1-309.4.ccls. and (align$4 with (pin or hole))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 07:51
L4	184	l3 and (cell$4 with cultur$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 07:51
L5	632	(cell$4 with cultur$4) and (align$4 with (pin or hole))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 07:52
L6	448	l5 not l4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 07:52
L8	3	(cell$4 with cultur$4 with orient$4 with (pin or hole))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:22
L9	5	(cell$4 with cultur$4 with align$5 with (pin or hole))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:23
L10	193	cell$4 with cultur$4 with align$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:23
L11	426	cell$4 with cultur$4 with (align$5 or orient$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:24
L12	69	cell$4 with cultur$4 with (align$5 or orient$4) with (plate or holder or carrier or substrate or dish)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:29
L13	0	cell$4 with cultur$4 with (align$5 or orient$4) with snap$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:29
L14	5	cell$4 with cultur$4 with snap$4 with (hold$4 or carrier or carrying or plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:30

EAST Search History

L15	40471	cell$4 with cultur$4 with (hold$4 or carrier or carrying or plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:30
L16	3294	cell$4 with cultur$4 with (holder or carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:30
L17	110	l16 and snap$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 08:30
S1	1	"6756225".pn.	USPAT	OR	OFF	2006/06/07 07:28
S2	2	"20040092001"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/06 12:54
S3	479	382/133.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/05 13:51
S4	1	"20050026221"	US-PGPUB; USPAT	OR	OFF	2006/06/05 14:18
S5	1	"20030179916"	US-PGPUB; USPAT	OR	OFF	2006/06/05 14:19
S6	1	"4210724".pn.	US-PGPUB; USPAT	OR	OFF	2006/06/05 14:21
S7	1	"20010019845"	US-PGPUB; USPAT	OR	OFF	2006/06/06 07:32
S8	16	("4565783" | "5089413" | "5232838" | "5364766" | "5393662" | "5403722" | "5462860" | "5510246" | "5573950" | "5601998" | "5681712" | "5694478" | "5723308" | "5744322" | "5747333" | "5928858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 15:17
S9	20	"20010031502" or "5329686".pn. or "4118280".pn. or "4591567".pn. or "4565783".pn. or "5089413".pn. or "5232838".pn. or "5364766".pn. or "5393662".pn. or "5403722".pn. or "5462860".pn. or "5510246".pn. or "5573950".pn. or "5601998".pn. or "5681712".pn. or "5694478".pn. or "5723308".pn. or "5744322".pn. or "5747333".pn. or "5928858".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 15:20
S10	4	"5744322".pn. or "5694478".pn. or "5573950".pn. or "5510246".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 15:20

EAST Search History

S11	11	"20020068045" or "4700298".pn. or "5764807".pn. or "5744322".pn. or "5694478".pn. or "5573950".pn. or "5510246".pn. or "20030179916" or "4210724".pn. or "20010019845"	US-PGPUB; USPAT	OR	OFF	2006/06/06 08:26
S12	43	("4700298").URPN.	USPAT	OR	OFF	2006/06/06 08:09
S13	1	"6064754".pn.	USPAT	OR	OFF	2006/06/06 08:09
S14	8	("3499360" | "4592089" | "5073963" | "5098539" | "5217591" | "5717602" | "5949899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 08:10
S15	3076	435/7.2.ccls or 435/287.1.ccls. or 435/283.1.ccls. or 435/286.3.ccls. or 435/286.2.ccls. or 382/133.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 08:13
S16	75	S15 and ((cell or bacteria or microorganism) with pick$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 08:14
S17	55	S15 and ((cell or bacteria or microorganism) with pick$3) and imag$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 09:42
S18	11	"20020068045" or "4700298".pn. or "5764807".pn. or "5744322".pn. or "5694478".pn. or "5573950".pn. or "5510246".pn. or "20030179916" or "4210724".pn. or "20010019845"	US-PGPUB; USPAT	OR	OFF	2006/06/06 08:26
S19	4	S18 and pick$3	US-PGPUB; USPAT	OR	OFF	2006/06/06 08:26
S20	372	"435".clas. and ((cell or bacteria or microorganism) adj pick$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 09:43
S21	1664	"435".clas. and ((cell or bacteria or microorganism) with pick$3 with colon$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:03
S22	3	382/133.ccls. and ((cell or bacteria or microorganism) with pick$3 with colon$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 09:43
S23	12	S15 and ((cell or bacteria or microorganism) with pick$3 with colon$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 09:43
S24	6	("4613573").URPN.	USPAT	OR	OFF	2006/06/06 09:45
S25	5	("5348883").URPN.	USPAT	OR	OFF	2006/06/06 09:46

EAST Search History

S26	94	((fluid or liquid) with dispens$3) and ((cell or bacteria or microorganism) with pick$3 with colon$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:36
S27	21	(cell with pick$3) and ((needle or stylus) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:38
S28	21	((cell or bacteria or microorganism) with pick$3) and ((needle or stylus) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:40
S29	13	S15 and ((needle or stylus) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 12:55
S30	54	S15 and ((pad or plate or holder or carrier) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:42
S31	4	382/133.ccls. and ((pad or plate or holder or carrier) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:43
S32	1652	(cell with harvest$3) and ((pad or plate or holder or carrier) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:54
S33	603	S32 and "435".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:44
S34	101	S33 and picking	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 10:51
S35	266	((pad or plate or holder or carrier) with (compliant or soft or deform$4 or elastic)) and 435/283.1-309.4. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:30
S36	547	435/309.1-309.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:00
S37	14	S36 and ((pad or plate or holder or carrier) with (compliant or soft or deform$4 or elastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:16

S38	7	S36 and (cell with pick$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:04
S39	2	"4659672".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:04
S40	7	("4659672").URPN.	USPAT	OR	OFF	2006/06/06 11:04
S41	244	((cell or microorganism or bacteria) with (harvest$3 or picking or replicat$4)) and ((needle or pipette or syringe or stylus) with damag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:18
S42	156	((cell or microorganism or bacteria) with (picking or replicat$4)) and ((needle or pipette or syringe or stylus) with damag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:27
S43	91	S41 and (compliant or soft or deform$4 or elastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:21
S44	115	S41 and (compliant or soft or deform$4 or elastic or rubber or foam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:21
S45	79	S42 and (compliant or soft or deform$4 or elastic or rubber or foam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:21
S46	2	((needle or pipette or syringe or stylus) with damag$3) and 382/133. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:29
S47	85	((needle or pipette or syringe or stylus) with damag$3) and 435/283. 1-309.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:40
S48	68	(William.in. and bedingham.in.) or (raj.in. and rajagopal.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 11:40
S49	3076	435/7.2.ccls or 435/287.1.ccls. or 435/283.1.ccls. or 435/286.3.ccls. or 435/286.2.ccls. or 382/133.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 12:56
S50	0	S49 and ((needle or stylus) with (compliant or soft or deform$4 or elastic or rubber or foam) with (brok$3 or break$3 or damag$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 12:56

S51	704	((needle or stylus) with (compliant or soft or deform$4 or elastic or rubber or foam) with (brok$3 or break$3 or damag$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:00
S52	88	S51 and (cell or microorganism or bacteria)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 12:57
S53	174	(compliant or soft or deform$4 or elastic or rubber or foam) with (pad or plate or carrier or holder) with (cell with cultur$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:16
S54	2	"4789601".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:06
S55	2	"6048723".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:10
S56	4	"4659672".pn. or "20040219590"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:10
S57	667	((compliant or soft or deform$4 or elastic or rubber or foam) with (pad or plate or carrier or holder or base)) and 435/283.1-309.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:17
S58	206	((compliant or soft or deform$4 or elastic or rubber or foam) with (pad or plate or carrier or holder or base)) and 435/283.1-309.4.ccls. and (cell$4 with cultur$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:33
S59	2	"6843962".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:34
S60	35	("20020108857" | "3050915" | "3540856" | "3556731" | "3578412" | "3719023" | "3832135" | "3844896" | "4090921" | "4198482" | "4468914" | "4495149" | "4643879" | "4720463" | "4728607" | "5206171" | "5340540" | "5345395" | "5585068" | "5599558" | "5783431" | "5985214" | "6129428" | "6148878" | "6193102" | "6271022" | "6325114" | "6353774" | "6449827" | "6478524").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 08:21

S61	6	S60 and ((compliant or soft or flex$4 or deform$4 or elastic or rubber or foam) with (pad or plate or carrier or holder or base))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 13:39
S62	339	(141/130.ccls. or 141/1.ccls. or 422/100.ccls. or 422/65.ccls. or 422/67.ccls. or 73/864.11.ccls. or 73/864.17.ccls. or 73/864.24.ccls. or 73/864.25.ccls.) and ((compliant or soft or deform$4 or elastic or rubber or foam) with (pad or plate or carrier or holder or base))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:04
S63	22	S62 and (cell$4 with cultur$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:06
S64	5	S60 and (gasket or seal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 13:58
S65	0	((microtiter or microtitre) or petri or plate or dish or substrate) with cell$4 with cultur$3 with (compliant or soft or flex$4 or deform$4 or elastic or rubber or foam) with (friction$2 or grip$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:04
S66	10032	((microtiter or microtitre) or petri or plate or dish or substrate) with (compliant or soft or flex$4 or deform$4 or elastic or gasket or rubber or foam) with (friction$2 or grip$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:04
S67	24	S66 and (cell$4 with cultur$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:14
S68	109	plate with carrier with friction with pad	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:14
S69	0	S68 and "435".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:14
S70	5	(microtiter or microtitre or petri) with (plate or dish) with carrier with (friction$2 or compliant or rubber or gasket or foam or flexible)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:16
S71	22	(microtiter or microtitre or petri) with (plate or dish) with (carrier or holder or transport$5) with (friction$2 or compliant or rubber or gasket or foam or flexible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:22

S72	17	("1350970" | "4309912" | "4330386" | "4399362" | "4522454" | "4676656" | "5785926" | "5922604" | "5927547" | "6079283" | "6083762" | "6094966" | "6112605" | "6203759" | "6220075" | "6449893").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:18
S73	74	435/283.1-309.4.ccls. and ((plate or dish or substrate or base) with (carrier or holder or transport$5) with (friction$2 or compliant or rubber or gasket or foam or flexible))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:38
S74	1165	435/283.1-309.4.ccls. and ((plate or dish or substrate or base) with (friction$2 or rubber or foam or flexible))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:41
S75	54	S74 and picking	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:39
S76	548	435/283.1-309.4.ccls. and ((plate or dish or substrate or base) with (friction$2 or rubber or foam or compliant))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:41
S77	539	435/283.1-309.4.ccls. and ((plate or dish or substrate or base) with (friction$2 or rubber or foam))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:54
S78	83	S77 and ((cell$4 with picking) or inocul$4 or (colon$3 with transfer$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:53
S79	279	(microtitre or microtiter or petri) with (dish or plate) with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 14:54
S80	26	435/283.1-309.4.ccls. and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 07:47
S81	2	S60 and friction$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 14:58
S82	1	"20040081583"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:00

S83	3	compliant with pad with cell$4 with cultur$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:00
S84	3	compliant with pad with cell$4 with cultur$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:00
S85	0	friction$2 with pad with cell$4 with cultur$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:01
S86	3	(rubber or foam) with pad with cell$4 with cultur$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:01
S87	5	(rubber or foam) with contact with cell$4 with cultur$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:01
S88	17	(microtiter or microtitre or petri) with (dish or plate) with alignment with pin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:31
S89	2	"6372185".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:30
S90	1	(microtiter or microtitre or petri) with (dish or plate) with retaining with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:32
S91	4	(microtiter or microtitre or petri) with (dish or plate) with retain$3 with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:32
S92	333	(microtiter or microtitre or petri) with (dish or plate) with retain$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:32
S93	1012	(picking with (cell or colon$3 or microorganism or bacteria)) and retain$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:41
S94	57	(picking with (cell or colon$3 or microorganism or bacteria)) and ((needle or tip or pipette or syring or stylus) with (damag$3 or break$3 or brok$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:54
S95	2	"4480031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:46

EAST Search History

S96	4	("3455788" | "4042463" | "4115200").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:48
S97	8	("4480031").URPN.	USPAT	OR	OFF	2006/06/06 15:49
S98	47181	((needle or tip or pipette or syring or stylus) with (damag$3 or break$3 or brok$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:54
S99	3512	((needle or tip or pipette or syring or stylus) with (damag$3 or break$3 or brok$2)) with (compliant or soft or flex$4 or deform$4 or elastic or rubber or foam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:55
S100	854	S99 and (chemical or biological)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:57
S101	24	S99 and inocul$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 15:59
S102	1	((rubber or foam) with grip$4 with (plate or substrate or base or dish)) and 435/283.1-309.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:01
S103	9	((rubber or foam) with grip$4 with (plate or substrate or base or dish)) and (microtiter or microtitre or petri)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 07:46